



# Missouri Crop Production

Released October 9, 2015

**Corn:** Planted area is estimated at 3.30 million acres, up 3 percent from the previous estimate but down 6 percent from last year. Harvested area, forecast at 3.15 million acres, up 3 percent from the previous forecast but down 7 percent from 2014. Based on October 1 conditions, the Missouri corn yield is forecast at 149 bushels per acre, down 1 bushel the previous forecast and down 37 bushels from 2014. Production is forecast at 469 million bushels, up 3 percent from the previous forecast but 25 percent below the previous year. If realized this would be the 2<sup>nd</sup> highest production on record behind 2014.

**Soybeans:** Planted area is estimated at 4.7 million acres, down 17 percent from last year. Harvested area, forecast at 4.62 million acres, is down 17 percent from 2014. If realized, this would be the lowest harvested soybean acres since 1996 when 4.05 million acres were harvested. Based on October 1 conditions, the Missouri soybean yield is forecast at 41 bushels per acre, a 5.5 bushel decrease from 2014. Production is forecast at 189 million bushels, down 27 percent from 2014 and the lowest level since 2012.

**Cotton:** Planted area, at 185,000 acres, is unchanged from the previous estimate but down 26 percent from 2014. Harvested area is forecast at 175,000 acres, also unchanged from the previous estimate but down 29 percent from last year. The cotton yield is forecast at 1,070 pounds per acre, down 47 pounds from 2014. Production is forecast at 390,000 bales (480-pound), down 32 percent from the previous year and the lowest level since 1998.

**Rice:** Planted area, forecast at 177,000 acres, is unchanged from the previous forecast but down 18 percent from 2014. Harvested acres are forecast at 169,000 acres unchanged from the previous forecast but down 21 percent from last year. Based on October 1 conditions, the Missouri rice yield is forecast at 6,600 pounds per acre, up 300 pounds from the previous forecast but down 230 pounds per acre from 2014. Production is forecast at 11.2 million cwt, up 5 percent from the previous forecast but down 23 percent from last year.

**Alfalfa hay:** Harvested area, forecast at 210,000 acres, is down 25 percent from 2014. Based on October 1 conditions, the Missouri alfalfa hay yield is forecast at 2.90 tons per acre, unchanged from the previous forecast but up 0.40 ton from the previous year. Production is forecast at 609 thousand tons, 13 percent below 2014.

**Other hay:** Harvested area, forecast at 3.30 million acres, is up 3 percent from 2014. Based on October 1 conditions, the Missouri other hay yield is forecast at 2.10 tons per acre, unchanged from the previous forecast but up 0.10 ton from the previous year. Production is forecast at 6.93 million tons, 8 percent above 2014.

## Crop Area Planted, Harvested, Yield, and Production – Missouri: 2014 and Forecasted October 1, 2015

Crop	Area planted		Area harvested		Yield per acre		Production	
	2014	2015	2014	2015	2014	2015	2014	2015
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
Corn for grain <sup>1</sup> .....bushels	3,500	3,300	3,380	3,150	186.0	149.0	628,680	469,350
Soybeans .....bushels	5,650	4,700	5,590	4,620	46.5	41.0	259,935	189,420
Cotton <sup>2</sup> ..... bales	250	185	245	175	1,117	1,070	570	390
Rice <sup>2</sup> ..... cwt	216	177	213	169	6,830	6,600	14,540	11,154
Sorghum for grain <sup>1</sup> .....bushels	85	155	73	140	101.0	95.0	7,373	13,300
Alfalfa hay ..... tons	(NA)	(NA)	280	210	2.50	2.90	700	609
All other hay ..... tons	(NA)	(NA)	3,200	3,300	2.00	2.10	6,400	6,930

(NA) Not available.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Yield in pounds.

## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda\_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: [nassrfohlr@nass.usda.gov](mailto:nassrfohlr@nass.usda.gov).